



3723

Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	08/824,633	
	Filing Date	March 27, 1997	
	First Named Inventor	Charles F. Drill, et al.	
	Group Art Unit	3723	
	Examiner Name	M. Rachuba	
Total Number of Pages in This Submission	7	Attorney Docket Number	PHA 51265B

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 2 return post cards
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

**RECEIVED**  
NOV 18 2002  
TECHNOLOGY CENTER R3700

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Raymond J. Werner
Signature	Raymond J. Werner Reg. No. 34,752
Date	November 1, 2002

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 11/01/02			
Typed or printed name	Raymond J. Werner		
Signature	Raymond J. Werner	Date	11/01/02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Charles F. Drill, et al.  
Appl. No. : 08/824,633  
Filed : March 27, 1997  
Title : A Customized Polishing Pad For  
Selective Process Performance  
During Chemical Mechanical  
Polishing

Grp./Art Unit : 3723  
Examiner: M. Rachuba

Docket No. : PHA 51265B

RECEIVED  
NOV 18 2002

TECHNOLOGY CENTER R3700

Assistant Commissioner for Patents  
Washington DC 20231

**RESPONSE TO OFFICE ACTION OF 25 SEPTEMBER 2002**

Sir:

**REMARKS**

This is in response to the Office Action of September 25, 2002. Claims 22-35 are pending and Claims 22-35 have been rejected.

Arguments are presented herein to overcome the rejections set forth in the presently outstanding Office Action of September 25, 2002.

No new matter has been added.

In view of the remarks below, Applicant respectfully requests reconsideration and further examination.

**About The Invention**

The present invention relates generally to the field of chemical mechanical polishing, and more particularly to polishing pads that have two or more polishing regions with each polishing region having distinct polishing characteristics which are different from those of the other polishing region(s). These polishing regions, which have different, and distinct, polishing characteristics, are arranged such that a workpiece to be polished, e.g., a wafer, can be selectively frictionally engaged with a particular one of those regions. For example, consistent with the present invention, the